

Title (en)

METHODS AND ARRANGEMENTS IN A TELECOMMUNICATION SYSTEM

Title (de)

VERFAHREN UND ANORDNUNGEN IN EINEM TELEKOMMUNIKATIONSSYSTEM

Title (fr)

PROCÉDÉS ET AGENCEMENTS DANS UN SYSTÈME DE TÉLÉCOMMUNICATION

Publication

**EP 2198649 A4 20140402 (EN)**

Application

**EP 08779294 A 20080429**

Priority

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- US 97849007 P 20071009

Abstract (en)

[origin: WO2009048405A1] The present invention relates to exchanging a cell-specific parameter such as the A-MPR, comprising information related to a required additional maximum power reduction of a UE transmitter between networks nodes. The networks nodes may be radio base stations or other network nodes such as radio network controllers or core network nodes exemplified by access gateways (aGWs). By exchanging this cell-specific parameter with information of the required additional maximum power reduction between the network nodes, the cell-specific parameter is provided to the radio base station of the serving cell which implies that the serving cell can send the cell-specific parameter of the target cell to the UE prior to the handover from the serving cell to the target cell. This result in that the UE can start transmission to the target cell with the correct cell-specific parameter and the out-of-band emission requirements can be fulfilled in the target cell.

IPC 8 full level

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CPC (source: EP US)

**H04W 52/367** (2013.01 - EP US); **H04W 52/386** (2013.01 - EP US); **H04W 52/40** (2013.01 - EP US); **H04W 52/146** (2013.01 - EP US);  
**H04W 92/20** (2013.01 - EP US)

Citation (search report)

- [A] US 6278879 B1 20010821 - WESTERN GARY E [US], et al
- [XI] MOTOROLA: "E-UTRA UE RF Spectrum emissions", 3GPP DRAFT; R4-071235\_E-UTRA UE RF SPECTRUM EMISSIONS, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG4, no. Athens, Greece; 20070814, 14 August 2007 (2007-08-14), XP050177696
- See references of WO 2009048405A1

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DOCDB simple family (publication)

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EP 2198649 A1 20100623; EP 2198649 A4 20140402; EP 2198649 B1 20161109; EP 2908578 A1 20150819; EP 2908578 B1 20191218;  
JP 2011501503 A 20110106; JP 5033922 B2 20120926; KR 101487690 B1 20150129; KR 20100072242 A 20100630;  
US 2010216473 A1 20100826; US 8761770 B2 20140624

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